

Docket No.: 64624(51588)  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Jing X. Kang

Application No.: 10/588,406

Confirmation No.: 8352

Filed: June 11, 2007

Art Unit: 1632

For: *COMPOSITIONS AND METHODS FOR  
MODIFYING THE CONTENT OF  
POLYUNSATURATED FATTY ACIDS IN  
BIOLOGICAL CELLS*

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Examiner: S. L. Chen

**AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the requirement for restriction and election set forth in the non-final Office Action mailed October 17, 2008. A Petition for a four-month Extension of Time accompanies this paper. Please amend the application without prejudice, without admission, without surrender of subject matter, and without any intention of creating any estoppel as to equivalents, as follows.

**Amendments to the Claims** are set forth in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.